

ABSTRACT

BACKGROUND :

The aim of this study is to identify and analyse patients presenting to the general surgical outpatient department with breast related complaints such as breast pain and nipple discharge without the presence of history of breast lump to aid in the identifying the incidence of carcinoma breast in these patients.

PATIENTS AND METHODS :

Our study includes 50 patients who present to the general surgical outpatient department with the history of complaints of breast related complaints such as breast pain and nipple discharge without the presence of breast lump.

RESULTS :

In our study , we have identified that the most common diagnosis to be made in patients who present to the general surgical outpatient department with breast related complaints was found to be Aberrations in Normal Development and Involution (ANDI) which consisted of diseases such as fibrocystic disease of breast and fibroadenoma. It was found that carcinoma breast was diagnosed with a frequency of much less than benign breast

diseases and the incidence of carcinoma breast was found to be very minimal in comparing to benign breast diseases.

CONCLUSION :

The most common disease in the female population with breast related complaints such as breast pain and nipple discharge without the presence of breast lump is found to be Aberrations in Normal Development and Involution (ANDI). Carcinoma breast is diagnosed with very less frequency than benign breast diseases in patients presenting with these type of complaints. But , the clinical suspicion of carcinoma breast should always be kept in mind and further evaluation of female patients should always be done who present to the out patient department with breast related complaints.

KEY WORDS :

pain , discharge , breast , complaints , carcinoma